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U. S. Department of Agriculture Agricultural Marketing Service and U. S. Department of Commerce

Nebr. Dept. of Agr. & Inspection Division of Agr'l. Statistics Agricultural Extension Service of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 10-7-58

Weather Bureau

Week Ending 10-6-58

WEATHER Temperatures averaged a little below normal, with freezing over most of the state Wednesday morning, and much warmer during the latter part of the week. Light showers fell over the western portion of the state early in the week, but elsewhere there was little or no rain. There was much sunshine, humidity was low, and several days were rather windy.

Temperatures averaged near normal during September, with moderate extremes. Frost or freezing temperatures were confined to a few localities in the west and only during the last few days of the month. Rainfall ranged from very light over most of the extreme north, and locally over the south central portion of the state to very heavy in the southeast, and mostly occurred during the first half of the month. There was much sunshine, humidity was low, and several days were windy.

CROPS Corn and sorghums were mostly ready for the killing frosts experienced last week.

A few late planted, or replanted, corn and sorghum fields were caught by frost, but the percentage of the total acreage is quite small. About 70 percent of the corn crop was rated mature. Most of the balance was in the hard dent stage.

Ideal ripening weather prevailed over the state and moisture content of the grain has been dropping rapidly. Corn and milo harvest was starting in many sections, but full scale operations are a week to 10 days away. Meanwhile, farmers were finishing up cutting of alfalfa and making silage, and many were getting machinery and storage ready for the bumper corn and sorghum harvest.

Soybean harvest is underway in numerous eastern counties. Bean harvest in the west is finished. Harvest of the fall potato crop is in full swing, although some growers are reluctant to dig their crop because of poor yields due to blight and current unfavorable prices. Sugar beet prospects vary some. Storms damaged stands during the season, but recovery has been good despite the set-back.

Nearly all of the winter wheat crop is planted. Clear weather in the southeastern counties permitted a substantial part of the acreage in this area to be sown last week. Much of the wheat crop is up--generally to a good stand. In some localities, however, germination is uneven due to lack of surface soil moisture. Dry surface soil conditions prevail almost everywhere in the state except the southeastern part. Northeastern and central counties report a shortage of subsoil moisture. In a few spots, grasshoppers have been working around the edges of wheat fields. Fall seeded legumes and grasses, along with wheat, could use a good rain.

LIVESTOCK

After lagging behind year ago levels in July and August, shipments of stocker and feeder cattle into Nebraska jumped sharply in September. The number shipped into the state during September was 120,000 head, 34 percent above the September 1957 movement and a record high for the month. The heavier September receipts pushed the total inshipments since July 1 to 199,000 head, just slightly above the 198,000 head for the 3-month period in 1957. Shipments from public markets into Nebraska were far above last year and liberal receipts came in direct from Kansas, Texas, South Dakota, and Oklahoma.

Feeder lamb arrivals in September numbered 110,000 head compared with 70,000 head a year earlier. For the July-September period, feeder lamb inshipments totaled 169,000 head, 47 percent larger than the 115,000 head shipped into the state in the corresponding period last year. Receipts of feeder lambs from Montana and Wyoming were substantially above those of September 1957.

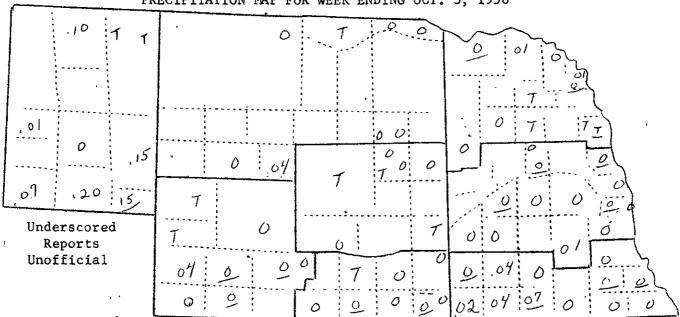
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING OCTOBER 3, 1958

East		<u>Central</u>		<u>West</u>	
Grand Island	0	Burwell	0	Chadron	.10
Lincoln	.01	North Platte	0	Imperial	.04
Norfo1k	0	Valentine	0	Scottsbluff	.01
Omaha	0			Sidney	.20
Sioux City	.01				

PRECIPITATION MAP FOR MONTH OF SEPT. 1958

,				•
1	18	148	17 11 .34 1.23 1.06	•
	1 1 4	,80	1,90 2.03 1.63 1.04 1.52	
	·27	1.81	132 56 54, 95 45	
19	3	-\ 	.62 2.84 4.83 48 650 35 52 52 63 58 31 21	
		1,90	.76 3:44 4.06 2.81 32 .64 .89 .63 .103'.2 .09	, '
.69	1.18 118 3.25	;	3.90 1.10 2.54 4.74 4.06	
N. West.	Avg. 1.00	Dep.	1,66 191 17.19 134 6.78 5.65	
N. Cen. N. East	1.59	19 -1.78	158 3.77 7.07 7.07	}
Central	, . 78	-1.28	1.68 172 48 1.66 1.72 .22 .35 5.37 6.59 8.35 8.76/10.	6)
E. Cen. S. West	1.53	/1.31 20		.40
S. Cen. S. East		-1.03 ∤5.01	•	

PRECIPITATION MAP FOR WEEK ENDING OCT. 3, 1958



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:30 a.m., and lows for 12 hours ending at 6:30 a.m. CST)

		Sept. 30th		Oct. 1st				_							r
						2d .		3d		4th		5th		6th	
		Max 1	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron ·	63	27	56	26	60	37	70	40	81	40	76	50	87	42
	Scottsbluff	64	31	56	27	69	35	68	38	80	45	80	44	85	47
	Sidney'	70 +	32	52	26	67	34	65	39	76	43	79	44	82	46
NC ⁽	Burwell	75	36	54	24						41			78	47
	Valentine	67	.33	52	, 25	64	35	67	42	83	42	75	39	83	44
NE	Norfolk	. 75	40	54	27	68	50	68	44	81	49-	82	40	. 72	55
	Sioux City	74	42	55	28			68	48	82	50	82	39	70	50
Cen	Grand Island	78	42	5 5	30	67	41	70	44	83	52	86	42	75	58
EC	Lincoln	77	45	55	34	65	44	68	49	76	53	89	44	72	60
	Omaha	76	43	54	31	64	45	67	47	79	49	86	40	68	57
'SW'	Imperial	79	38	53	25	72	43	67	38	79	40	84	38	86	46
	North Platte	75	38	53	24	69	45	68	35	81	36	81	40	81	49

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